

FIG. 1

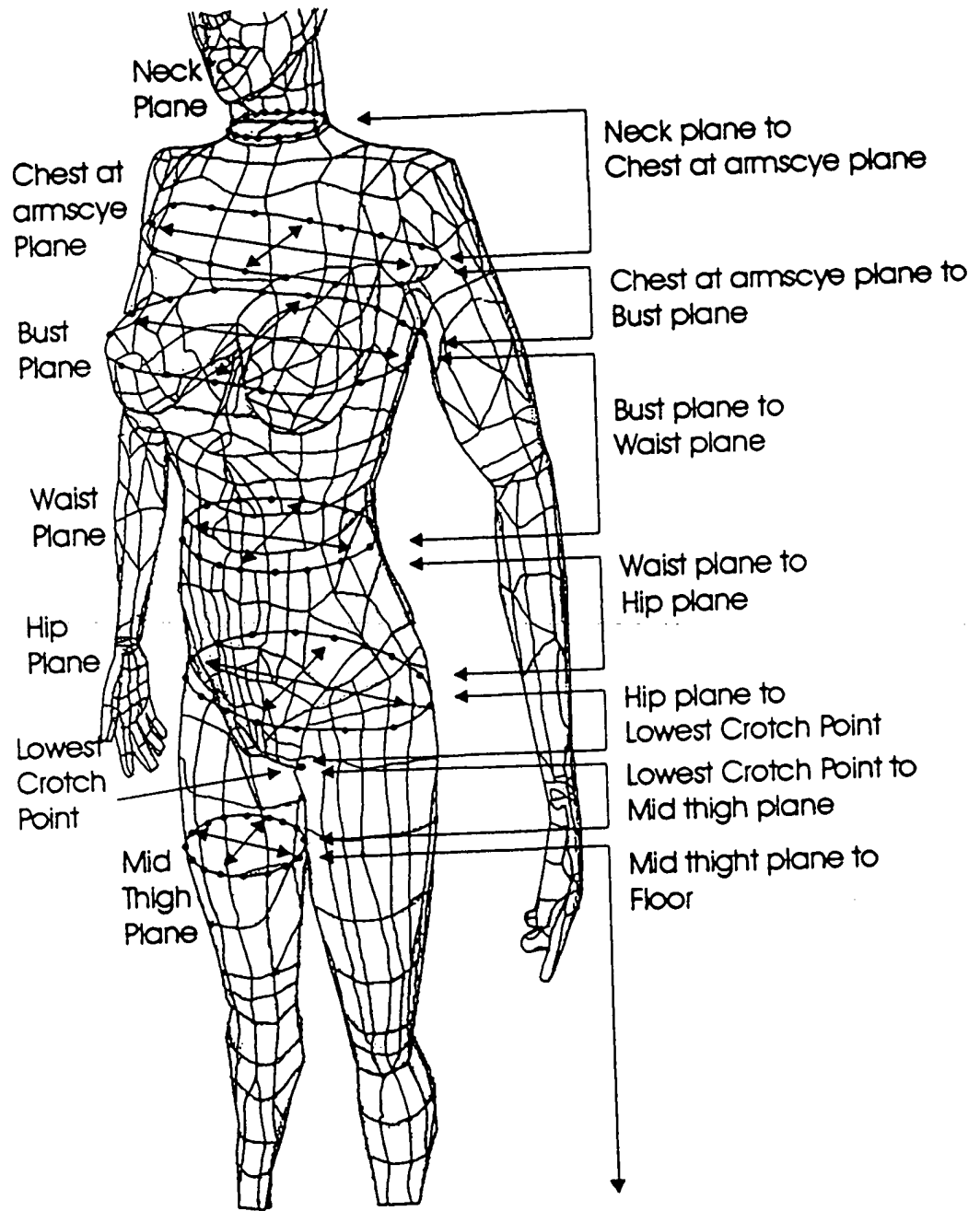


FIG. 1A

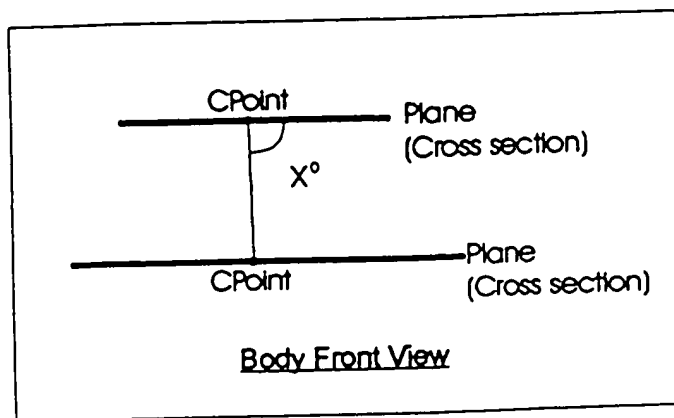


FIG. 1B

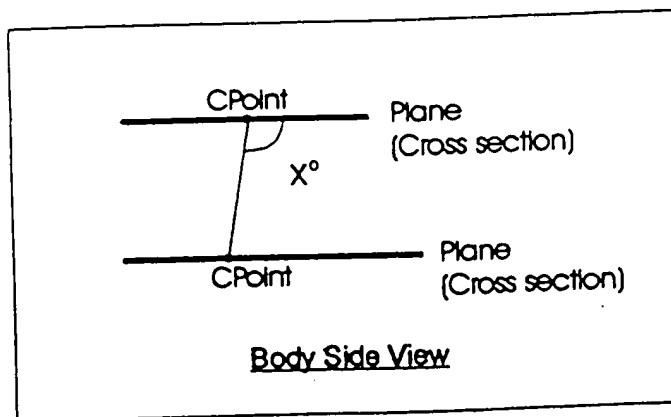


FIG. 1C

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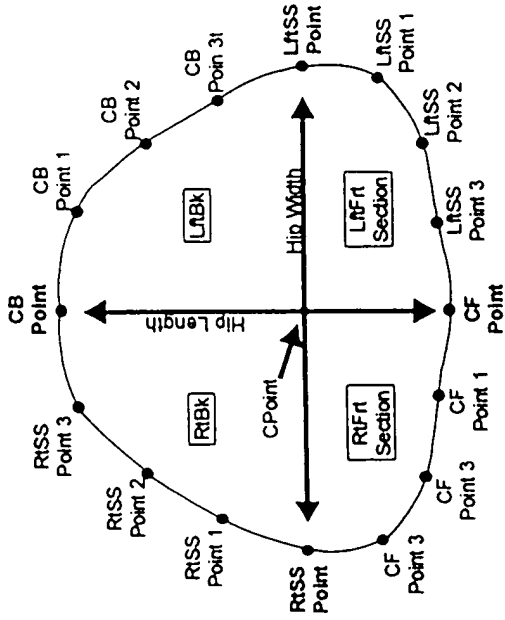


FIG. 2A

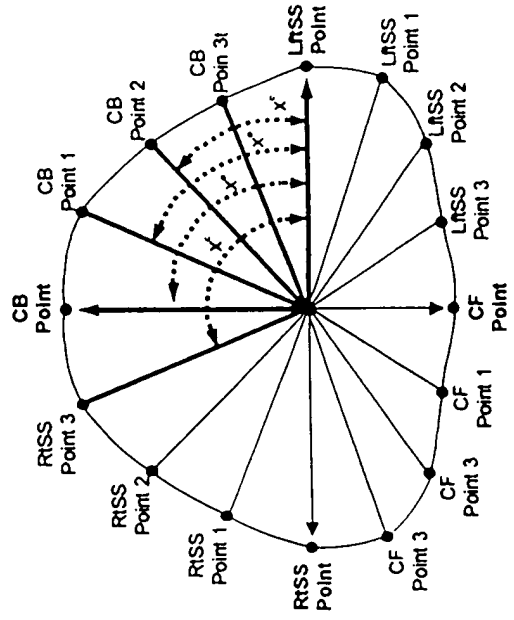


FIG. 2B

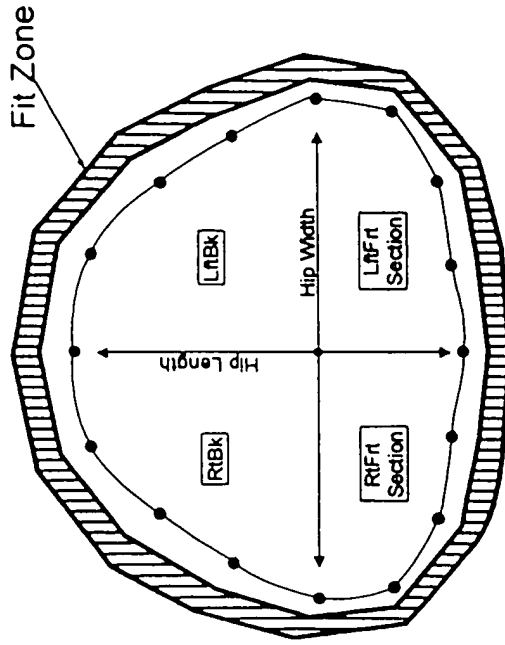


FIG. 2C

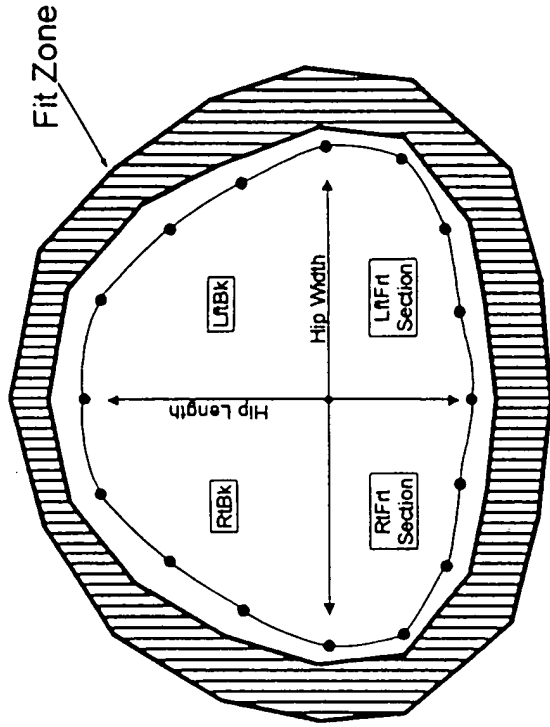


FIG. 2D

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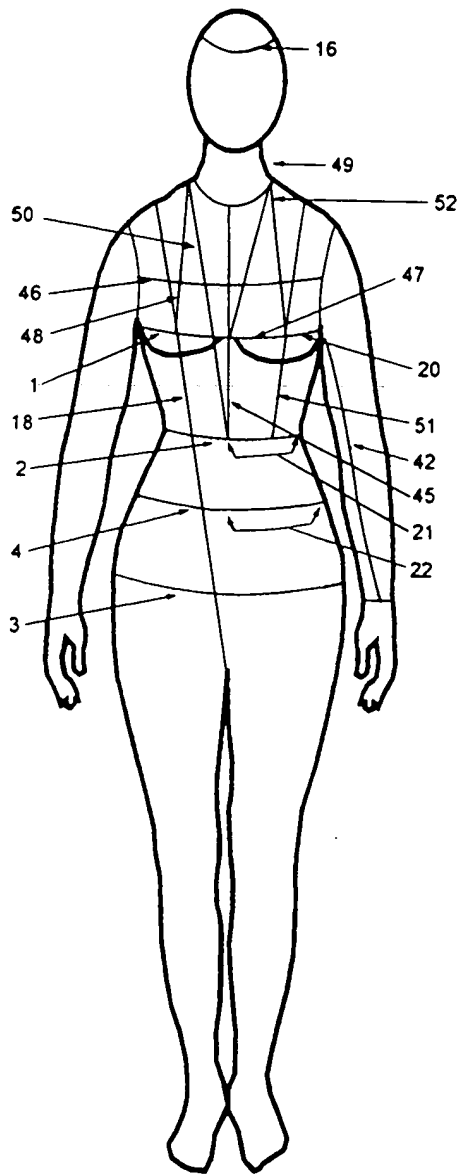


FIG. 3A

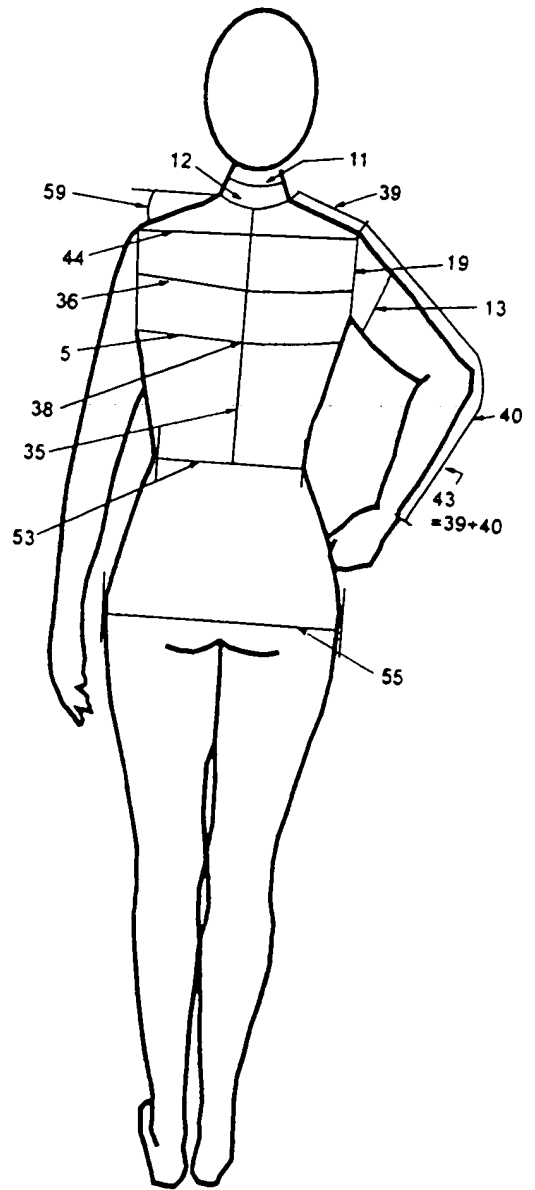


FIG. 3B

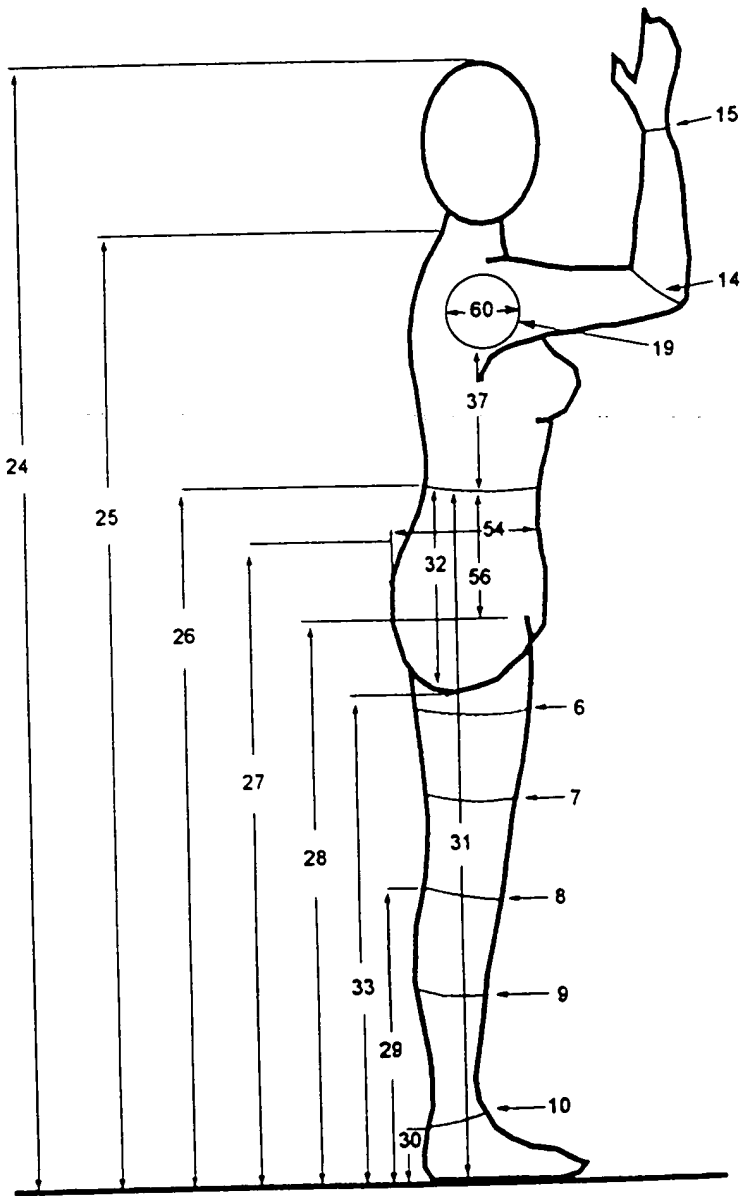


FIG. 3C

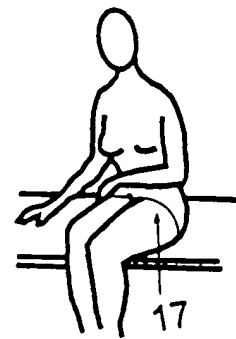


FIG. 3D

Patented 942,660

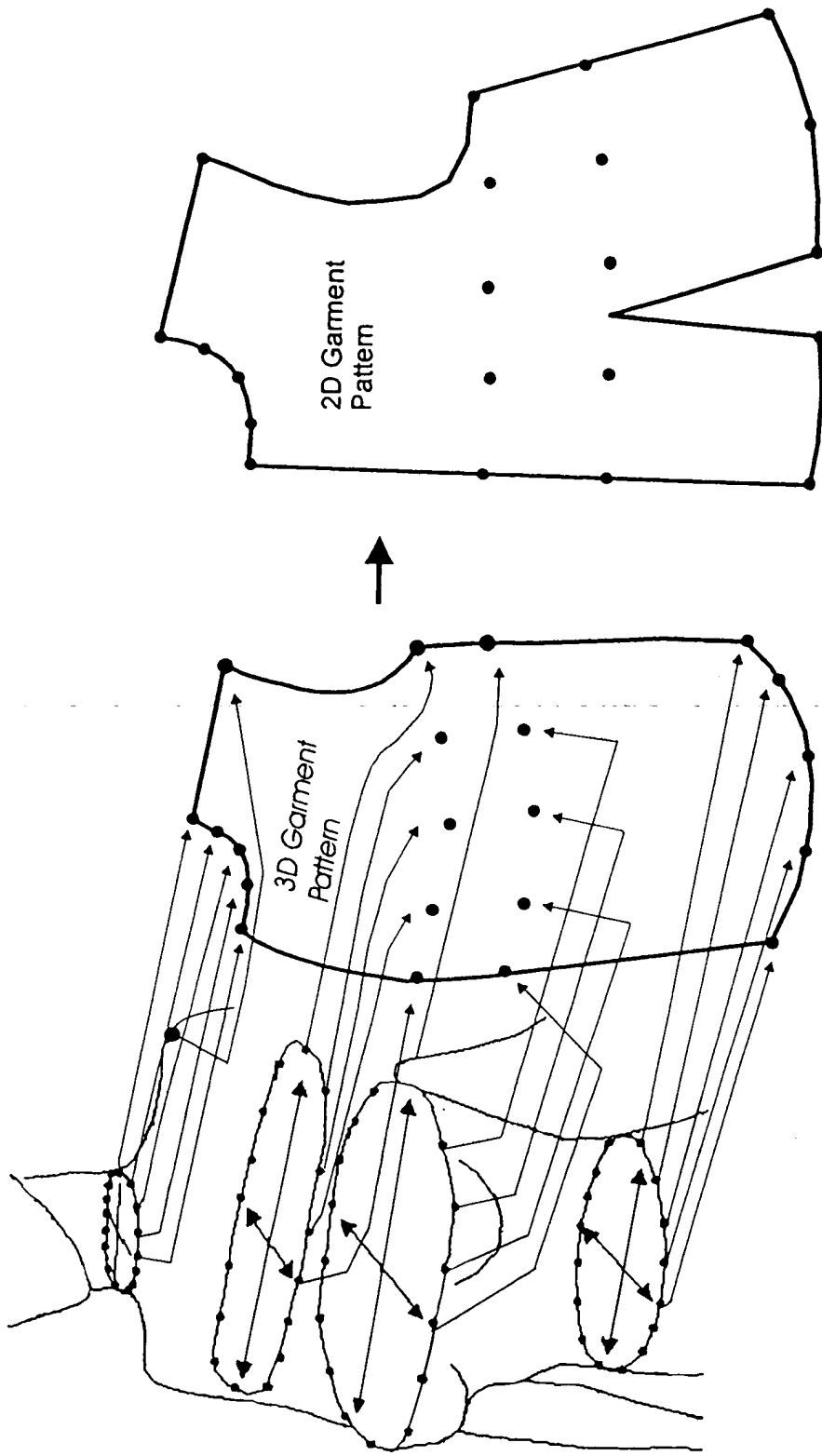
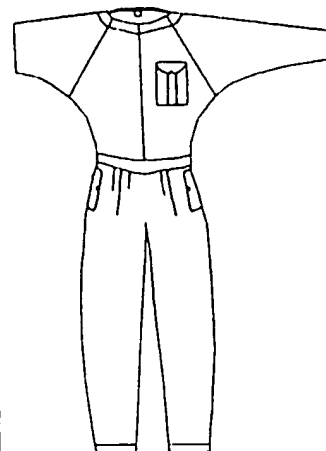


Fig. 4

| 3D Body Shape/Sizing System Measurement Specifications  | Style Allowance      | Your Size  | Fit Check |
|---|----------------------|------------|-----------|
| <b>Neck</b>   |                      |            |           |
| Traditional Size:                                       | 15"-15 ½"            | 15"        | ✓         |
| Fit Zone data Available:                                | 3 ¼"-4"<br>4 ½"-4 ¾" | 4"<br>4 ½" | ✓<br>✓    |
| <b>Shoulder</b>   |                      |            |           |
| Traditional Shoulder Size:                              | 17"-18"              | 17"        | ✓         |
| Shoulder pt to pt Distance:                             | 16"-17 ½"            | 16"        | ✓         |
| Fit Zone data Available:                                | ✓                    | ✓          | ✓         |
| <b>Sleeve</b>   |                      |            |           |
| Traditional sleeve length:                              | 34"-36"              | 34"        | ✓         |
| Fit Zone data Available:                                | ✓                    | ✓          | ✓         |
| <b>Bust/Chest</b>                                       |                      |            |           |
| Traditional Bust/Chest Size:                            | 38"-40"              | 40"        | ✓         |
| Fit Zone data Available:                                | ✓                    | ✓          | ✓         |
| <b>Waist</b>  |                      |            |           |
| Traditional Waist Size:                                 | 32"-34"              | 34"        | ✓         |
| Fit Zone data Available:                                | ✓                    | ✓          | ✓         |
| <b>Hip</b>  |                      |            |           |
| Traditional Hip Size:                                   | 37"-39"              | 37 ½"      | ✓         |
| Fit Zone data Available:                                | ✓                    | ✓          | ✓         |
| <b>Mid Thigh</b>  |                      |            |           |
| Traditional Mid Thigh Size:                             | Up to 23"            | 21"        | ✓         |
| Fit Zone data Available:                                | ✓                    | ✓          | ✓         |
| <b>Neck to Chest at Armscye Distance:</b>               | 3"-3 ½"              | 3 ¼"       | ✓         |
| <b>Chest at Armscye to Bust plane Distance:</b>         | 2"-2 ½"              | 2"         | ✓         |
| <b>Bust/Chest to Waist plane Distance:</b>              | 10"-10 ½"            | 10"        | ✓         |
| <b>Waist to Hip plane Distance:</b>                     | 4"-5 ½"              | 5"         | ✓         |
| <b>Hip to Lowest Crotch Point Distance:</b>             | 3"-3 ¾"              | 3"         | ✓         |
| <b>Lowest Crotch Point to Mid Thigh plane Distance:</b> | 4"-6"                | 5"         | ✓         |
| <b>Mid Thigh plane to Floor plane Distance:</b>         | 26"-26 ½"            | 26"        | ✓         |



**Designer:** J.J. Miller  
**Style:** Jumper 200456  
**Size:** 18 M  
**Fiber Content:** 100% Cotton  
**In Stock:** Yes

**Garment Fit Report:**  
 According to our calculations - size 18 M in this style will fit you shape.

**Loose Fitting Style**

**Other Comments:**  
 We are sorry, we do not have the following color(s):  
 - Sky Blue.

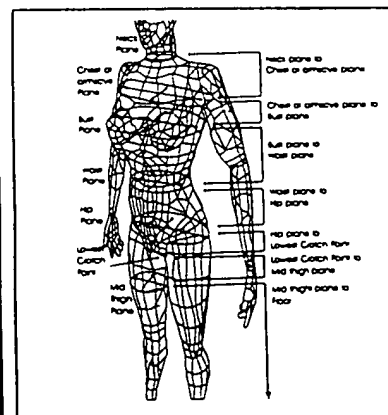


FIG. 5

### USA SHORT HEIGHT GROUP – AVERAGE BUST

| Ref | Measurement                    | 8S    | 10S   | 12S   | 14S   | 16S   | 18S   |
|-----|--------------------------------|-------|-------|-------|-------|-------|-------|
| 1   | Bust girth                     | 78.7  | 82.6  | 86.4  | 90.2  | 95.3  | 100.3 |
| 2   | Waist                          | 58.4  | 61.0  | 64.8  | 68.6  | 73.7  | 78.7  |
| 3   | Hip girth                      | 82.6  | 86.4  | 91.4  | 96.4  | 101.4 | 106.4 |
| 12  | Neck base girth                | 35.9  | 36.5  | 37.2  | 37.8  | 38.7  | 39.7  |
| 13  | Upper arm (muscle)             | 23.2  | 24.8  | 26.3  | 27.9  | 29.8  | 31.8  |
| 24  | Height                         | 151.1 | 152.4 | 153.7 | 154.9 | 156.2 | 157.5 |
| 25  | Cervical height                | 128.3 | 129.5 | 130.8 | 132.1 | 133.6 | 134.6 |
| 29  | Knee height                    | 40.6  | 41.0  | 41.3  | 41.6  | 41.9  | 42.2  |
| 31  | Outside leg                    | 93.0  | 94.0  | 94.9  | 95.9  | 96.8  | 97.8  |
| 35  | Back waist length              | 35.9  | 36.2  | 36.8  | 39.2  | 37.8  | 38.1  |
| 36  | Across back                    | 29.8  | 30.8  | 31.7  | 32.7  | 34.0  | 35.2  |
| 39  | Shoulder length                | 10.5  | 1.8   | 10.8  | 11.1  | 11.1  | 11.4  |
| 49  | Cervical to center front waist | 46.4  | 47.0  | 47.6  | 48.3  | 49.2  | 50.2  |
| —   | Weight: kg.                    | 42.7  | 46.4  | 50.9  | 56.4  | 62.7  | 69.1  |

### USA REGULAR HEIGHT GROUP – AVERAGE BUST

| Ref | Measurement                    | 30 R  | 32R   | 34R   | 36R   | 38R   | 40R   | 42R   |
|-----|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| 1   | Bust girth                     | 83.8  | 85.8  | 90.8  | 95.8  | 100.8 | 105.8 | 110.8 |
| 2   | Waist girth                    | 63.5  | 68.5  | 73.5  | 78.5  | 85.1  | 91.4  | 97.8  |
| 3   | Hip girth                      | 86.4  | 91.4  | 96.4  | 101.4 | 106.4 | 111.4 | 116.4 |
| 12  | Neck base girth                | 36.8  | 37.5  | 38.1  | 38.7  | 39.7  | 40.6  | 41.6  |
| 13  | Upper arm (muscle)             | 25.1  | 27.0  | 28.9  | 30.8  | 32.7  | 34.6  | 36.5  |
| 24  | Height                         | 161.3 | 162.6 | 163.8 | 165.1 | 166.4 | 167.6 | 168.9 |
| 25  | Cervical height                | 38.4  | 139.7 | 141.0 | 142.2 | 143.5 | 144.8 | 146.0 |
| 29  | Knee height                    | 43.5  | 43.8  | 44.1  | 44.4  | 44.8  | 45.1  | 45.4  |
| 31  | Outside leg                    | 100.6 | 101.6 | 102.5 | 103.5 | 104.4 | 105.4 | 106.3 |
| 35  | Back waist length              | 39.4  | 39.7  | 40.0  | 40.3  | 40.7  | 41.0  | 41.3  |
| 36  | Across back                    | 31.1  | 32.4  | 33.7  | 34.9  | 36.2  | 37.5  | 38.7  |
| 39  | Shoulder length                | 11.1  | 11.1  | 11.4  | 11.4  | 11.8  | 11.8  | 12.1  |
| 49  | Cervical to center front waist | 48.9  | 49.5  | 50.2  | 50.8  | 51.8  | 52.1  | 53.7  |
| —   | Weight: kg                     | 50.9  | 56.4  | 61.8  | 69.1  | 76.4  | 83.6  | 90.9  |

### USA TALL HEIGHT GROUP – AVERAGE BUST

| Ref | Measurement                    | 10 T  | 12 T  | 14 T  | 16 T  | 18 T  | 20 T  |
|-----|--------------------------------|-------|-------|-------|-------|-------|-------|
| 1   | Bust girth                     | 82.6  | 86.4  | 90.1  | 94.0  | 97.8  | 101.6 |
| 2   | Waist girth                    | 61.0  | 64.8  | 68.6  | 72.4  | 76.2  | 80.0  |
| 3   | Hip girth                      | 87.6  | 91.4  | 96.4  | 101.4 | 106.4 | 111.4 |
| 12  | Neck base girth                | 37.1  | 37.8  | 38.4  | 39.1  | 39.7  | 40.3  |
| 13  | Upper arm (muscle)             | 24.1  | 25.7  | 27.3  | 28.9  | 30.5  | 32.1  |
| 24  | Height                         | 171.5 | 172.7 | 174.0 | 175.3 | 176.5 | 177.8 |
| 25  | Cervical height                | 148.6 | 149.9 | 151.1 | 152.4 | 153.7 | 154.9 |
| 29  | Knee height                    | 47.6  | 47.9  | 48.2  | 48.5  | 48.8  | 49.1  |
| 31  | Outside leg                    | 115.6 | 116.8 | 118.1 | 119.4 | 120.7 | 121.9 |
| 35  | Back waist length              | 41.0  | 41.6  | 41.9  | 42.6  | 42.9  | 43.5  |
| 36  | Across back                    | 31.4  | 32.3  | 33.3  | 34.3  | 35.1  | 36.2  |
| 39  | Shoulder length                | 11.4  | 11.4  | 11.8  | 11.8  | 12.1  | 12.1  |
| 49  | Cervical to center front waist | 50.5  | 51.1  | 51.8  | 52.4  | 53.0  | 53.6  |
| —   | Weight: kg                     | 51.8  | 57.3  | 62.7  | 69.1  | 75.5  | 81.8  |

Measurements in centimeters / Reference #'s see FIG. 3 / US Dept. of Commerce Data

FIG. 6

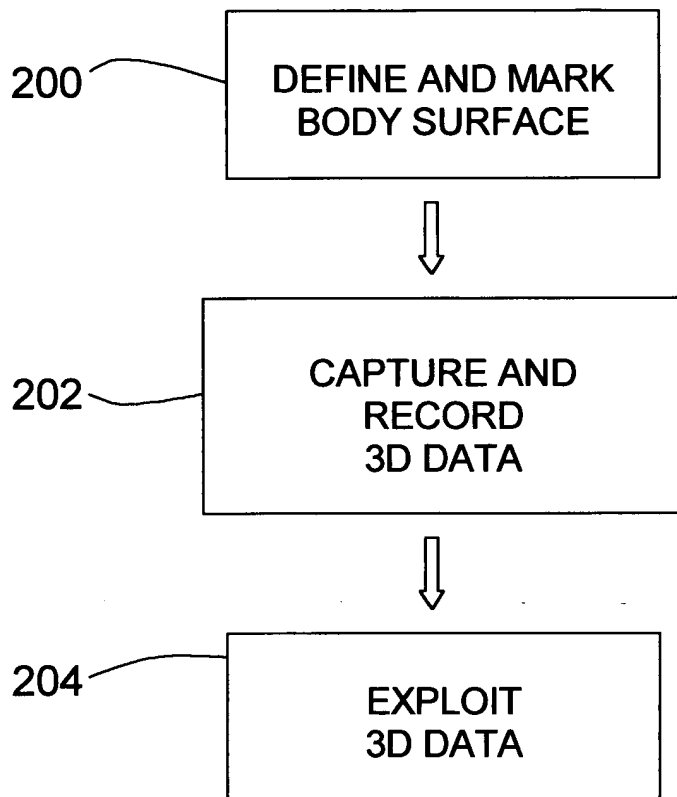


FIG. 7

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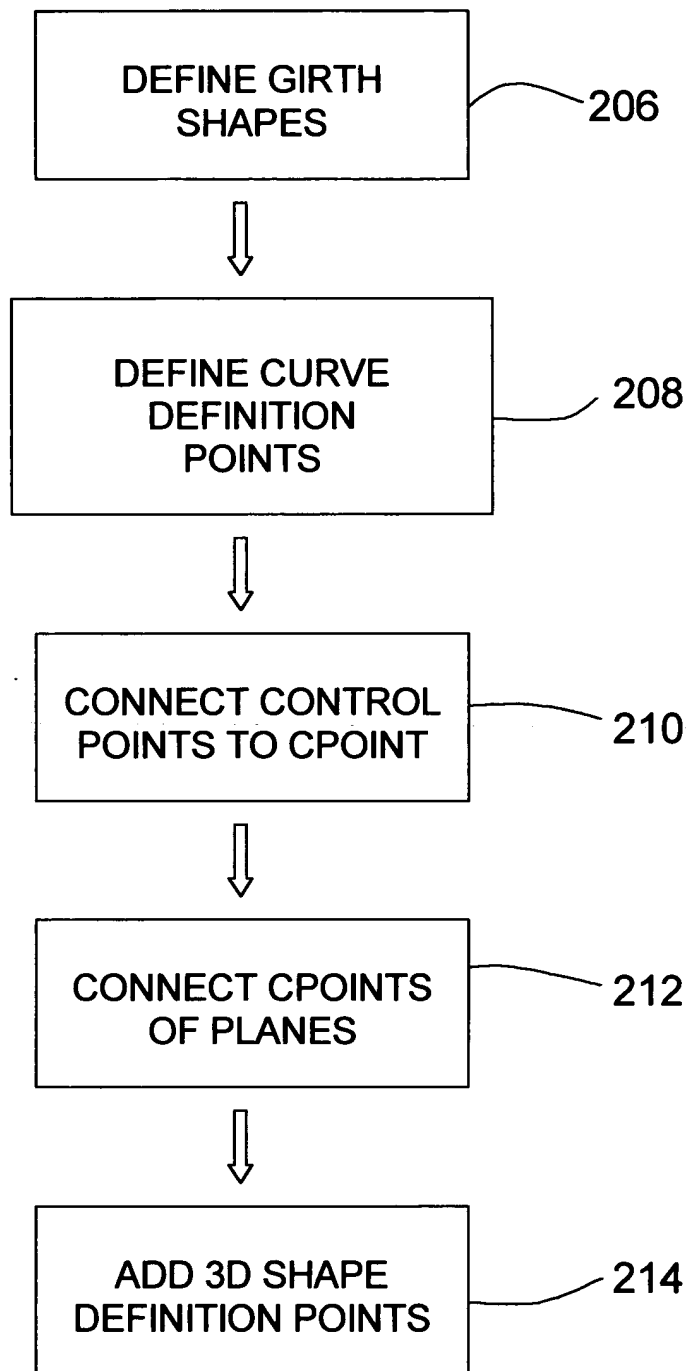


FIG. 8

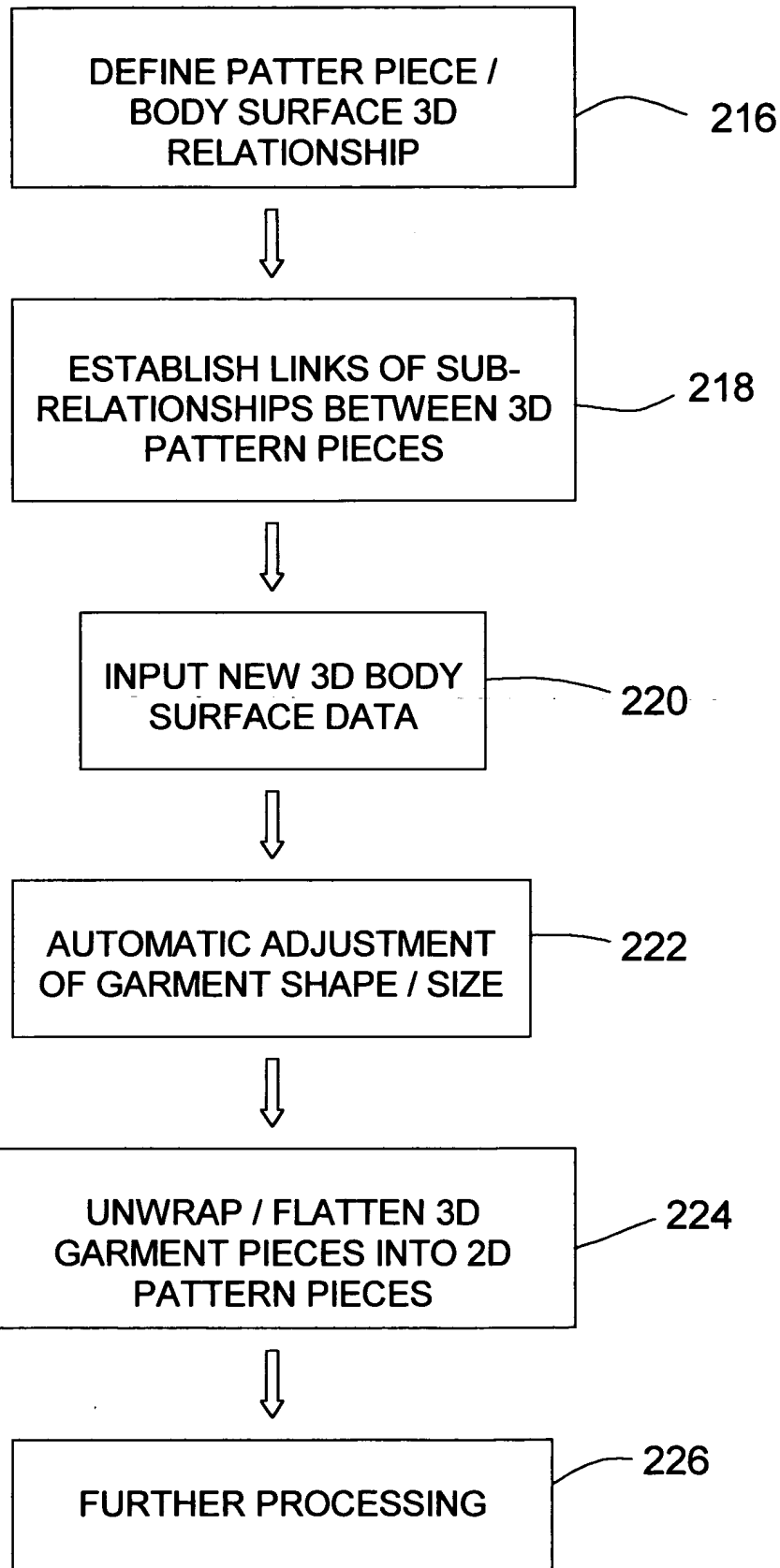


FIG. 9

INPUT / CREATE 3D  
PATTERN PART LIBRARY 228



SELECT / COMBINE  
3D PATTERN PARTS 230



AUTOMATIC ADJUSTMENT OF  
3D PART SHAPE / SIZE 232



MODIFY 3D PART  
SHAPE / SIZE 234



CREATE SIZES 236



GARMENT FIT SIMULATIONS 238



UNWRAP / FLATTEN 240



GARMENT FIT REPORT / DIAGRAM 242

FIG. 10